

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,959,215 B2
APPLICATION NO. : 10/622898
DATED : October 25, 2005
INVENTOR(S) : Bradford Evan Gliner et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page under Abstract Col. 2 line 38

"43 Claims, 9 Drawing Sheets" should be --48 Claims, 9 Drawing Sheets"--;

The following Amendments to the Claims were made in an Amendment filed March 22, 2005, and allowed by the Examiner in the Notice of Allowance dated June 2, 2005:

Please cancel claim 1 and add new claims 51-56, as amended:

1. (Cancelled) → Col. 11 lines 15-20
Col. 16 line 41-

51. (New) The method of claim 15 wherein the information includes second information and wherein applying an electrical stimulation at least proximate to a stimulation site includes applying an electrical stimulation to a stimulation site having a location based on a comparison of the second information with first information, the first information corresponding to a level of neural activity in the patient's brain while the patient does not perform the muscle action.

52. (New) The method of claim 15 wherein applying an electrical stimulation includes applying a varying electrical stimulation signal having a frequency of from about 5 Hz to about 200 Hz.

53. (New) The method of claim 15 wherein applying an electrical stimulation includes applying a varying electrical stimulation signal having an electrical potential of from about 0.25 volts to about 5.0 volts.

54. (New) The method of claim 17 wherein the information includes second information and wherein applying an electrical stimulation at least proximate to a stimulation site includes applying an electrical stimulation to a stimulation site having a location based on a comparison of the second information with first information, the first information corresponding to a level of neural activity in the patient's brain while the patient does not perform the muscle action.

55. (New) The method of claim 17 wherein applying an electrical stimulation includes applying a varying electrical stimulation signal having a frequency of from about 5 Hz to about 200 Hz.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,959,215 B2
APPLICATION NO. : 10/622898
DATED : October 25, 2005
INVENTOR(S) : Bradford Evan Gliner et al.

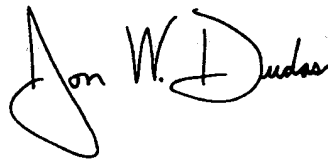
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

56. (New) The method of claim 17 wherein applying an electrical stimulation includes applying a varying electrical stimulation signal having an electrical potential of from about 0.25 volts to about 5.0 volts.

Signed and Sealed this

Twenty-second Day of August, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office